

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("2007/0163543").URPN.	USPAT	OR	OFF	2007/11/13 14:43
L3	1	("4667634").PN.	USPAT	OR	OFF	2007/11/13 14:43
L4	29	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (low same high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 14:57
L5	18	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (operat\$3 near range\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 14:57
L6	94	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (operating near point)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 15:02
L7	11	("4638778"   "4785780"   "5269271"   "5385129"   "5699252"   "5752213"   "5771482"   "5806014"   "5809969"   "5921221").PN. OR ("6085143").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 15:10
L8	23	("4829963"   "5050554"   "5237862"   "5426587"   "5492102"   "5544521"   "5605132"   "5630397").PN. OR ("5809969").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 15:15
L9	26	("4642773"   "4688535"   "5156128"   "5239473"   "5265575"   "5278760").PN. OR ("5385129").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 15:30
L10	19	("4178891"   "4357662"   "4366793"   "4475511"   "4495920").PN. OR ("4688535").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 15:42
L11	7	("4495920"   "4667634"   "4688535"   "4766863"   "4936277"   "5020502"   "5131371").PN. OR ("6513496").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 15:50

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L12	16	("4368707"   "4616617"   "4688535"   "5056487"   "5101791"   "5144927"   "5255560"   "5263365"   "5339781"   "5485374"   "5587524"   "5747679"   "5771483"   "5774823").PN. OR ("5906187").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 15:51
S1	3	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (operating near point)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 15:02
S2	7	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (synchroniz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 10:16
S3	151	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (speed or load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 14:40
S4	72	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (speed and load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 10:33
S5	16	(irregular\$3 or abnormal\$2) same (differen\$3 or deviat\$3) same (fuel near inject\$3) same (torque)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/13 10:17
S6	11	("4638778"   "4785780"   "5269271"   "5385129"   "5699252"   "5752213"   "5771482"   "5806014"   "5809969"   "5921221").PN. OR ("6085143").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 10:59